



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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RBBP1425-101
Job Sheet 188414



Part No: RBBP1425-101

Job Qty: 3 pcs

Part Name: Input Drive Shaft Tool (K-Flex)



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/9/19

Job Tracking No:

Due Date: 1/31/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBBP1425-101 Rev D IPP Rev A 18.03.12 New issue DP Verify DD/DWG RBBP1425-101 Rev D IPP Rev B 18.04.04 DWG update DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	3 pcs	1/31/19		0.00	0.30	Small Fab - 1		
							Small Fab - 2		MLC
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
120	QC 4	3 pcs	1/31/19		0.00	0.00	QC 4 - 26		
							QC 4 - 28		
							QC 4 - 38		
							QC 4 - 42		
							QC 4 - 58		
							QC 4 - 6		
							QC 4 - 69		
							QC 4 - 9		
130	Packaging 3-1 - Stock - B4B	3 pcs	1/31/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		
							Packaging 3 - 8 - B4B		
							Packaging 3 - 9 - B4B		
							Packaging 3 - 10 - B4B		
							Packaging 3 - 11 - B4B		
							Packaging 3 - 12 - B4B		
							Packaging 3 - 13 - B4B		
							Packaging 3 - 14 - B4B		



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CANADA
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Container No: S157326



Part: RBBP1425-101

Job No: 188414

Serial No/Batch: S157326

Revision: D

Inspector:

Exp Date:

Instructions:

Date: 02/27/19

Plex 1/25/19 12:16 PM Dart.Hadley.Shannon

				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140	QC 21 - SA	3 pcs	1/31/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
Part Op 110 - (Small Fab) Pick bag and tag Descriptions: 120 - (QC4- 100% Inspect kits for completeness) 130 - (Identify as per dwg & Stock Location: _____) 140 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
RBBP1425-103	Transmission End Compression Tool	3 pcs (1 ea)	110-Small Fab - 1	5156839	
RBBP1425-105	Engine Input Drive Shaft Tool	3 pcs (1 ea)	110-Small Fab - 1	1X 5156319 2X 51568 52	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
110-Small Fab - 1	RBBP1425-103	3	0	0	
	RBBP1425-105	3	0	0	
Part Specifications					
Specifications could not be found.					



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Type: SOLD

Description:

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Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	3 Ea	1/31/19	1/31/19	0.00	0.00	Start Up Small Fab-2		
110	Small Fab	3 pcs	1/31/19	1/31/19	0.00	0.30	Small Fab-3		
120	QC	3 pcs	1/31/19	1/31/19	0.00	0.00	QC4		
130	Packaging	3 pcs	1/31/19	1/31/19	0.00	0.00	Packaging3-1		
140	QC21-SA	3 Ea	1/31/19	1/31/19	0.00	0.00	QC21		

Part Op
Descriptions: **110** - Pick bag and tag

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBBP1425-103	Transmission End Compression Tool	3 Ea (1 ea)	90-Start up Operation	
RBBP1425-105	Engine Input Drive Shaft Tool	3 Ea (1 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	RBBP1425-103	3	0	0
	RBBP1425-105	3	0	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



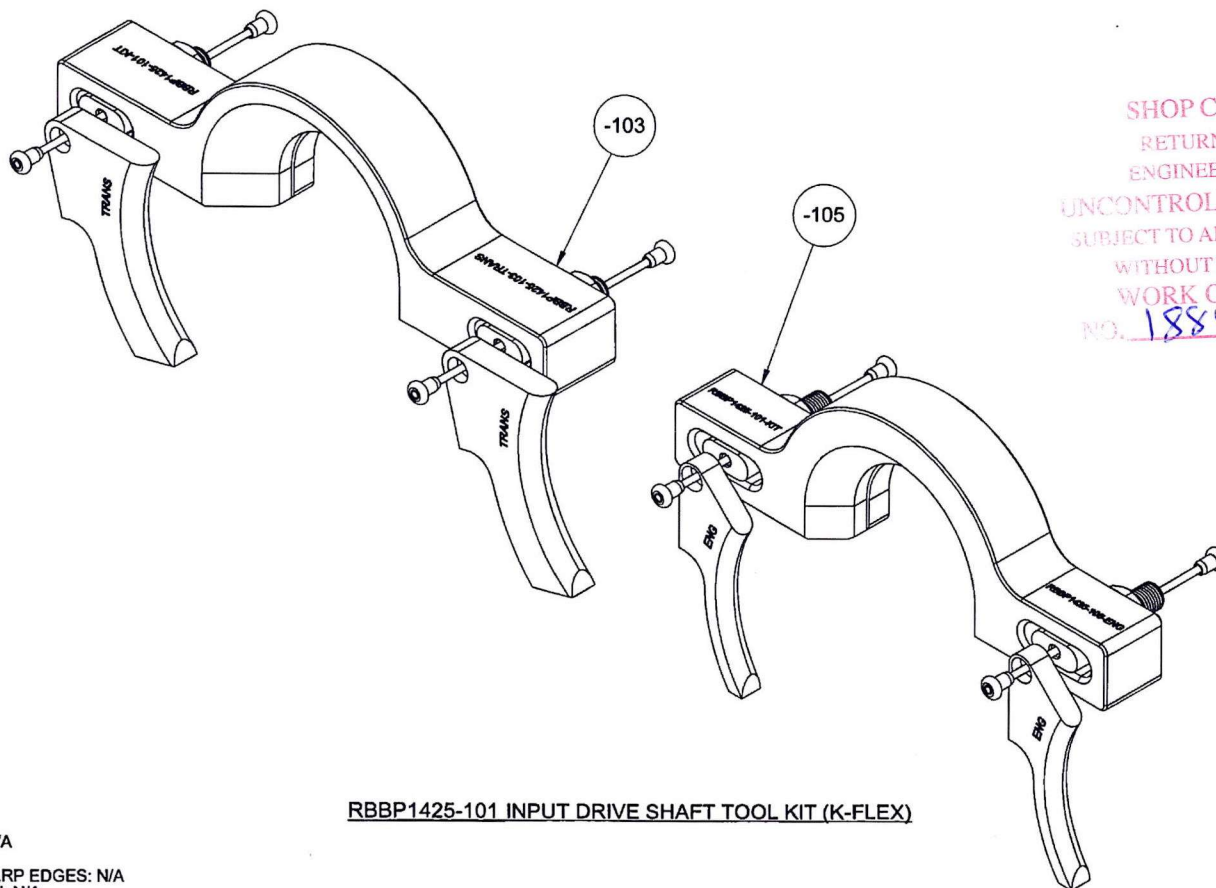
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	OTHER :			

ITEM #	QTY	PART #	TITLE	REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
-103	1	RBBP1425-103	TRANSMISSION INPUT DRIVESHAFT TOOL ASSY	1	UPDATE BOM TABLE. CH'D MACHINE ENGRAVE P/N, S/N, "MADE IN USA" MACHINE "ENG" ADDED P/N -103-13 TO OTHER END OF -105-05, CH'D INSIDE DIM BETWEEN -103-13 & -103-15, CH'D P.F. TO S.F.	-	4/24/2009	RJC	RW
-105	1	RBBP1425-105	ENGINE INPUT DRIVESHAFT TOOL ASSY	1A	CH'D MATERIAL & SPECIFICATION FOR -103-03 & -105-03, CORRECTED ORIENTATION OF KEEPER ON -103 & -105 ASSEMBLIES, SPECIFIED USED ON MODEL PER R.W.	-	12/17/2011	RJC	RW
				2	CH'D -103-07 Ø.332 HOLE COUNTERSINK WAS 82° IS 90° PER G.E.	-	8/15/2011	RJC	GE
				2A	CH'D PRECISION FROM .XXX TO .XX ON NON-CRITICAL PARTS. -103-05 REMOVED. 500 DIM FROM HEAD REPLACED WITH 1.75 OVERALL AND REF. 1.25. -103-09 ADDED REF. 1.25. -103-19 ADDED B/O INFO. -103-17 CH'D HEX NUT WAS MCMASTER-CARR #91841A235 IS #90480A2356.	-	10/22/2013	CFS	GE
				2B	-107 & -109 ADDED ASSEMBLY.	-	5/2/2014	DPD	RJC
				C	TEMPLATE UPDATED, TITLE CHANGED	17-647	18.1.23	VM	ML
				D	ADD 4140/4142 MATERIAL OPTION FOR -103-03 AND -105-03		18.03.22	ML	ML



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WITHOUT NOTICE
WORK ORDER

NO. 188414 M.C.S.
19-01-09

- NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) HEAT TREAT: N/A
4) SPEC: N/A/N/A
5) BREAK ALL SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) REFERENCE BELL T/N: SKSP1425-101

RBBP1425-101 INPUT DRIVE SHAFT TOOL KIT (K-FLEX)

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE INPUT DRIVE SHAFT TOOL KIT (K-FLEX)	
PART NO. RBBP1425-101	REV D
TOOL NO. RBBP1425-101	
INITIALS AND DATE	
DESIGNED BY: VM 1/23/2018	TOLERANCES: X.XX ± .005 FRACTIONS ± 1/8
DRAWN BY: ML 03/20/2018	XX ± .01 ANGLES ± .5°
CHECKED BY: ML 03/20/2018	X ± .1 SURFACE
MFG REVIEW BY: DP 03/20/2018	ROUGHNESS
APPROVED BY: ML 03/20/2018	SCALE: NTS SHEET 1 OF 12
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